

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

## INTELLECTUAL PROPERTY LAW

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Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): FRANCKE, Tom  
PESKOV, Vladimir

For: DETECTION OF RADIATION AND POSITRON EMISSION TOMOGRAPHY

Enclosed are:

- A specification consisting of 33 pages
- 3 sheet(s) of Formal drawings
- An assignment of the invention - \$40.00 Recording Fee
- Certified copy of Priority Document(s)
- Executed Declaration  Original  Photocopy
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Application Data Sheet in accordance with 37 C.F.R. 1.76

Preliminary Amendment Information Disclosure Statement, PTO-1449 and reference(s) Other Small Entity Statement Applicant requests early publication

The filing fee has been calculated as shown below:

			LARGE ENTITY		SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
<u>BASIC FEE</u>	***** ***** *****	***** ***** *****	*****	\$710.00	or	***** ***** *****
<u>TOTAL CLAIMS</u>	43 - 20 =	23	x18 = \$	0.00	or	x 9 = \$ 207.00
<u>INDEPENDENT</u>	6 - 3 =	3	x80 = \$	0.00	or	x 40 = \$ 120.00
<u>MULTIPLE DEPENDENT CLAIM PRESENTED</u>	<u>no</u>		+270 = \$	0.00	or	+135 = \$ 0.00
			TOTAL \$	0.00	TOTAL \$	682.00

A check in the amount of \$ 722.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$       . A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

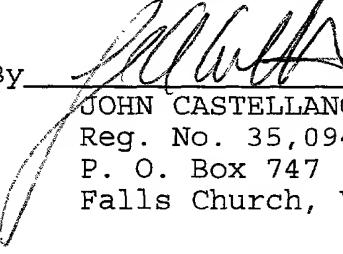
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

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